

Application No. 10/633,651
Amendment dated November 27, 2007
Reply to Office Action of August 27, 2007

Docket No.: 3722-0156P

REMARKS

Claims 6-8 remain present in this application. Claims 1-5 has been canceled.

The Title, Specification and Abstract have been amended according to the cancellation of claims 1-5. Reconsideration of the application, as amended, is respectfully requested.

Amendments to the Specification

The Title, Specification and Abstract have been amended according to the cancellation of claims 1-5. It is therefore respectfully submitted that no new matter is present.

Rejections under 35 USC 103

Claims 1-5 stand rejected under 35 USC 103(a) as being unpatentable over Ichikawa et al. (US 6,919,974). This rejection is respectfully traversed.

Claims 1-5 have been cancelled to overcome this rejection.

Rejections under 35 USC 102

Claims 6 and 7 stand rejected under 35 USC 102(e) as being anticipated by Trantoul (US 6,494,490). This rejection is respectfully traversed.

The examiner has pointed out that "the step of pre-scanning the document to obtain a preview image; and the step of recording a zone of the laser/anti-counterfeit mark selected by a user on the preview image as a marked zone" have been disclosed in col. 14, lines 1-35 in the '490 patent.

However, Applicant has read the section pointed by the examiner and cannot find any suggestion or teaching for the two steps.

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In the first paragraph of these sections, the '490 patent discloses how to produce the polychromatic reproduction 8. Nothing about the step of pre-scanning the document to obtain a preview image; and the step of recording a zone of the laser/anti-counterfeit mark selected by a user on the preview image as a marked zone is disclosed (see the attached texts).

"For example, a polychromatic reproduction 8 is produced which is photoluminescent under ultraviolet or infrared light as indicated above which is a positive reproduction of the original image, and then an infrared image which is a negative reproduction of the original image. As a variant, the infrared image is a positive while the photoluminescent polychromatic reproductions are negatives. Since the excitation sources of the pigments are different, nothing will actually prevent an infrared image being printed as a positive or negative, on the same printing substrate 9, on two superimposed photoluminescent polychromatic reproductions 8 produced as indicated above."

In the second paragraph of these sections, the '490 patent discloses how to get the reflected image of the original image 1. Nothing about the step of pre-scanning the document to obtain a preview image; and the step of recording a zone of the laser/anti-counterfeit mark selected by a user on the preview image as a marked zone is disclosed (see the attached texts).

"In order to produce an infrared image, a printing composition is used containing for example the varnish reference CD170 marketed by the RIEDEL DE HAN Company (Germany). In addition, the reflected image of the original image 1 is used, captured by the CCD3 camera without filtering, and the stages of half-tone printing, possible inversion, imaging, daylight printing, developing and printing are carried out as described above."

In the third paragraph of these sections, the '490 patent discloses how to read the infrared image. Nothing about the step of pre-scanning the document to obtain a preview image; and the

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step of recording a zone of the laser/anti-counterfeit mark selected by a user on the preview image as a marked zone is disclosed (see the attached texts).

"In order to read such an infrared image, the substrate 9 is illuminated with a source of visible light. Preferably, a source of light is used, filtered in a spectral band of 40 nm to 100 nm centred on 585 nm. The infrared image formed is then read, for example by means of an infrared camera or a CCD camera, via a high-pass filter having a cut-off threshold of 800 nm filtering light coming directly from the source of visible excitation light."

In the fourth paragraph of these sections, the '490 patent discloses the material of the printing substrate 9 and how the image is formed. Nothing about the step of pre-scanning the document to obtain a preview image; and the step of recording a zone of the laser/anti-counterfeit mark selected by a user on the preview image as a marked zone is disclosed (see the attached texts).

"The printing substrate 9 may be a transparent protective film or a transparent layer of such a film, so that the image 8 according to the invention is carried by, or incorporated in, a protective film. For example, the image 8 according to the invention may be formed inside a transparent protective film as described by EP-0 271 941 or U.S. Pat. No. 5,232,527."

Also, in col. 14, lines 36-47, col. 14, line 61 to col. 15, line 14 and col. 15, line 15-35 or other sections of the specification of the '490 patent, nothing about the step of pre-scanning the document to obtain a preview image; and the step of recording a zone of the laser/anti-counterfeit mark selected by a user on the preview image as a marked zone is disclosed.

In view of the foregoing remarks, it is respectfully submitted that the prior art utilized by the Examiner fails to teach or suggest "the step of pre-scanning the document to obtain a preview

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image"; and "the step of recording a zone of the laser/anti-counterfeit mark selected by a user on the preview image as a marked zone".

Reconsideration and withdrawal of the 35 USC 102 rejections are respectfully requested.

Allowable Subject Matter

Claim 8 pertains to the allowable subject matter, no amendment is made because the rejection of claim 6 should now be reconsidered and withdrawn.

Conclusion

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

Because the additional prior art cited by the Examiner has been included merely to show the state of the prior art and has not been utilized to reject the claims, no further comments concerning these documents are considered necessary at this time.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

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Respectfully submitted,

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